

GREGGIANFORTE, GOVERNOR

1539 ELEVENTH AVENUE

STATE OF MONTANA

DIRECTOR'S OFFICE: (406) 444-2074 FAX: (406) 444-2684 PO BOX 201601 HELENA, MONTANA 59620-1601

DECISION MEMO CATEGORICAL EXCLUSION

Kalispell Stormwater Quality Treatment Facility – Main and Wyoming Street Outfall to the
Stillwater River
September 2022
City of Kalispell
48.207862, -114.317342
Flathead County

PURPOSE AND NEED

The City of Kalispell is part of the Upper Flathead Valley of Montana. The Upper Flathead Valley is a broad agricultural area generally surrounded by the foothills and mountains of the Flathead National Forest, Stillwater State Forest, and Glacier National Park. The Main and Wyoming Street Stormwater Outfall project is located on Wyoming Street between North Main Street and the stormwater outfall near the eastern end of Wyoming Street.

Kalispell, an MS4 permittee since 2006, has managed a comprehensive stormwater management plan (SWMP) with a mission to protect water quality. Special conditions must be met for Kalispell's MS4 permit because stormwater discharges to the Stillwater River and Kalispell has an allocated sediment waste load allocation established in the Total Maximum Daily Loads (TMDLs). Kalispell's waste load allocation for sediment has to be met through implementation of MS4 permit practices outlined in the City's SWMP and TMDL Action Plan. Within the DEQ approved TMDL Action Plan, the City identified the construction of water quality treatment facilities at discharge points to an impaired waterbody as a practice to reduce the sediment loading to the Stillwater River.

This project will install a mechanical water quality treatment unit and a stormwater filter water quality treatment device in series at the stormwater outfall near the eastern end of Wyoming Street. The treatment unit will be designed and constructed with the intent to capture the stormwater water quality volume and remove 80% of the total suspended sediments (TSS) prior to discharging to the Stillwater River. Construction is expected to begin September 8, 2022 and completed on October 21, 2022.

Explanation of the decision(s) that must be made regarding the proposed action (i.e. approve grant or loan and provide funding):

DNRC will approve the grant to provide funding for the Kalispell Stormwater Quality Treatment Facility – Main and Wyoming Street Outfall to the Stillwater River Project.

DNRC is not required to prepare an Environmental Assessment (EA) or an Environmental Impact Statement (EIS) for actions that qualify for a CATEGORICAL EXCLUSION (ARM 36.17.614) or justified by a PROGRAMMATIC REVIEW; or are ACTIONS OF A SPECIAL NATURE (ARM 36.2.523(5)); or are EMERGENCIES (ARM 36.2.539). These actions are subject to review for EXTRAORDINARY CIRCUMSTANCES that would require an EA or an EIS.

CATEGORICAL EXCLUSION/PROGRAMMATIC REVIEW

⊠ Categorical Exclusion (CE) refers to a type of action which does not individually, collectively, or cumulatively require an EA or EIS, as determined by rulemaking or programmatic review adopted by the agency, unless extraordinary circumstances, as defined by rulemaking or programmatic review, occur. This project qualifies under ARM 36.17.614 CATEGORICAL EXCLUSIONS.

□Programmatic review means an analysis (EIS or EA) of the impacts on the quality of the human environment of related actions, programs, or policies. DNRC – CARDD does not have any programmatic reviews completed at the time of this template.

The project listed above meets the definition of Actions of a Special Nature, Categorical Exclusion or Programmatic Review including specified conditions and Extraordinary Circumstances. Included below is a supplemental checklist verifying the use of the Categorical Exclusion.

	Name:	Erin Wall		
Prepared By:	Title:	ARPA Program Specialist	Date:	4/1/2022
	Email:	Erin.wall@mt.gov		

Approved By:

Name: Mark Bostrom

Title: CARD Division Administrator

Signature: Mark W Bostrom

Date: 4/5/2022 | 12:21:20 PM MDT

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Figure 1 – Aerial Map of Project – Project Limits Shown in the Yellow Polygon

Environmental Checklist Prepared by:

Tom Tabler
Name of Person 1

For assistance in preparing the Environmental Checklist, contact DNRC grant manager listed on grant application.

On: 1/4/2022

Organization

City of Kalispell

Environmental Checklist

406-758-7720)	ttabler@kalispell.com		
Phone Number		Email		
Susie Turner		City of Kalispell		
Name of Person 2		Organization		
406-758-7720		sturner@kalispell.com		
Phone Number		Email		
Click or tap here				
List additional p	eople above. Inclu	de organization, phone number and email for all.		
		Physical Environment		
Impact Code	Impact Type	Explanation of Impact to Resource		
		and/or Geologic Constraints (example: soil lump, steep slopes,		
subsidence, se		, , , , , , , , , , , , , , , , , , ,		
☑ No Impact	☑ Direct	Current Conditions:		
☐ Beneficial	□ Indirect	The USDA Web Soil Survey site shows the project area as predominately		
☐ Adverse	☐ Cumulative	defined as "UI-Urban Land" with the remaining defined as "TA-Tally,		
		Blanchard, and Flathead Soils". The project will occur within an existing City		
		roadway.		
		Preferred Alternative Environmental Narrative:		
		All utility trenches will be backfilled with imported aggregate materials.		
2 11 1 5	/	Proposed grades will match existing topography, which is relatively flat.		
	•	e: power lines, hazardous waste sites, acceptable distance from		
-		ds including chemical/petrochemical storage tanks, underground fuel		
		ities such as natural gas storage facilities and propane storage tanks)		
☑ No Impact	□ Direct	Current Conditions:		
☐ Beneficial	☐ Indirect	Project site contains overhead power and underground private utilities. An		
☐ Adverse	☐ Cumulative	existing natural gas line exists approximately 100 feet east of the project limits.		
		Preferred Alternative Environmental Narrative:		
2.6	A	Overhead and underground private utilities will not be impacted.		
3. Surrounding Air Quality (example: dust, odors, emissions)				
☐ No Impact	□ Direct	Current Conditions:		
☐ Beneficial		MDEQ has Kalispell listed as a non-attainment community with a threshold of PM10.		
□ Adverse	☐ Cumulative			
		<u>Preferred Alternative Environmental Narrative:</u> Trench excavation during construction will temporarily create dust. Dust		
		mitigation practices will be utilized during construction.		

4. Groundwate	er Resources and	Aquifers (example: quantity, quality, distribution, depth to
groundwater,	sole source aquif	iers)
☑ No Impact	□ Direct	Current Conditions:
☐ Beneficial	☐ Indirect	Groundwater is well below the maximum project depth. No wells are located
☐ Adverse	☐ Cumulative	within the project vicinity.
		Preferred Alternative Environmental Narrative:
		Groundwater resources will not be impacted by project excavation.
5. Surface Wat	ter/Water Qualit	y, Quantity and Distribution (example: streams, lakes, storm runoff,
irrigation syste	ems, canals)	
☐ No Impact	□ Direct	Current Conditions:
⊠ Beneficial	□ Indirect	Surface water is captured within the project area with catch basins located at
☐ Adverse	☐ Cumulative	the curbs of the existing roadway. The catch basins drain to an existing 30 inch
		storm main, which flows approximately 800 feet to the east and discharges
		into a slough.
		Preferred Alternative Environmental Narrative:
		The proposed project improvemts will install storm water treatment devices
		on the existing storm main that will greatly reduce sediment at the outfall of
		the storm main and benefit the receiving slough.
6. Floodplains	and Floodplain N	Management (Identify any floodplains within one mile of the boundary
of the project.	.)	
☐ No Impact	□ Direct	Current Conditions:
⊠ Beneficial	☐ Indirect	The project improvements and existing storm main are located outside of the
☐ Adverse	☐ Cumulative	floodplain. Project will sit at an elevation approximately 20 feet above the
		nearest floodplain.
		Preferred Alternative Environmental Narrative:
		Existing storm line outfalls into a slough (outside of the floodplain)
		approximately 800 feet east of project. Slough then discharges into the
		Stillwater River (nearest floodplain). Stillwater River currently has a TMDL for
		sedimentation.
7. Wetlands (I	dentify any wetla	ands within one mile of the boundary of the project and state potential
impacts.)		
☐ No Impact	□ Direct	Current Conditions:
⊠ Beneficial	□ Indirect	No wetlands exist within the project limits. Project is located within an urban
☐ Adverse	☐ Cumulative	setting.
		Preferred Alternative Environmental Narrative:
		Reduction of sediment loads in the storm water flow will benefit downstream
		riparian habitats along the slough and Stillwater River.
8. Agricultural	Lands, Production	on, and Farmland Protection (example: grazing, forestry, cropland, prime
or unique agri	cultural lands) Id	entify any prime or important farm ground or forest lands within one
mile of the bo	undary of the pro	oject.
☑ No Impact	□ Direct	Current Conditions:
☐ Beneficial	☐ Indirect	Project is located within an urban setting. Agricultural lands do not exisit
☐ Adverse	☐ Cumulative	within the project limits.
		Preferred Alternative Environmental Narrative:
		Agricultural lands will not be impacted.
9. Vegetation	and Wildlife Spec	cies and Habitats, Including Fish (example: terrestrial, avian and aquatic
life and habita	•	- · · · · · · · · · · · · · · · · · · ·
☐ No Impact	☑ Direct	Current Conditions:
⊠ Beneficial	☐ Indirect	Project construction will be located within a developed urban part of town.
☐ Adverse	☐ Cumulative	The project is within the streetscape of the existing roadway where vegetation
□ Auveise	Cumulative	and wildlife species do not exist.

	ļ.	Preferred Alternative Environmental Narrative:
		Reduction of sediment levels in the storm water flow will benefit riparian
		habitats and aquatic life along/within the slough and Stillwater River.
10. Unique, En	dangered, Fragile	e, or Limited Environmental Resources, Including Endangered Species
(example: plan	ts, fish or wildlife	e)
☐ No Impact	□ Direct	Current Conditions:
⊠ Beneficial	☐ Indirect	These resources are not located within the project limits.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
L Adverse	_ camalative	Reduction of sediment levels in the storm water flow will benefit riparian
		habitats and aquatic life along/within the slough and Stillwater River. Potential
		benefiting species include Bull Trout, listed as Threatened and includes
		Designated Critical Habitat, and the Meltwater Lednian Stonefly listed as
		Threatened.
11. Unique Na	tural Features (ex	kample: geologic features)
☑ No Impact	□ Direct	Current Conditions:
☐ Beneficial	☐ Indirect	No impact. Project is located within an existing roadway.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
_ //dverse		Project is planned to be installed in the middle of an existing street. Such
		features are not located within the project vicinity.
12. Access to,	and Quality of, Re	ecreational and Wilderness Activities, Public Lands and Waterways, and
Public Open Sp	oace	
☐ No Impact	□ Direct	Current Conditions:
	☐ Indirect	No impact. Project is located within an existing roadway.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
_ / 10.000	_ 000.000	Improvements to water quality for the Stillwater River will improve waterway
	i l	anticities for both the Chillerston Diversion I Dath and Lake
		activities for both the Stillwater River and Flathead Lake.
		Human Environment
Impact Code	Impact Type	
•		Human Environment Resource
1. Visual Quali		Human Environment
1. Visual Quali	ty – Coherence, D	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics
1. Visual Quali No Impact Beneficial	ty – Coherence, D Direct Indirect	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics Current Conditions:
1. Visual Quali	ty – Coherence, D	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics Current Conditions: Project is located within an existing City street. Area contains typical visual
1. Visual Quali No Impact Beneficial	ty – Coherence, D Direct Indirect	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics Current Conditions: Project is located within an existing City street. Area contains typical visual aesthetics seen with a local urban street (signing, lighting, flatwork).
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1. Visual Quali No Impact Beneficial Adverse 2. Nuisances (e No Impact Beneficial Adverse 3. Noise – Suits Sources (exam	ty — Coherence, D Direct Indirect Cumulative example: glare, fu Direct Indirect Cumulative cumulative	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics Current Conditions: Project is located within an existing City street. Area contains typical visual aesthetics seen with a local urban street (signing, lighting, flatwork). Preferred Alternative Environmental Narrative: Project will include additional signing that will impact the visual aesthetics of the intersection. Immes) Current Conditions: There are no nuisances currently within the project area. Preferred Alternative Environmental Narrative: Project will require relocation of a section of watermain and the immediate properties along the project will require temporary water service disruptions. Roadway will need to be detoured during construction. Between Housing and Other Noise Sensitive Activities and Major Noise inways and railroads.) Current Conditions: Project currently experiences typical street noise for an urban local street.
1. Visual Quali No Impact Beneficial Adverse 2. Nuisances (each of the content	ty - Coherence, D Direct Indirect Cumulative example: glare, fu Direct Indirect Cumulative example: capacity of the column of the capacity of the column	Human Environment Resource Diversity, Compatibility of Use and Scale, Aesthetics Current Conditions: Project is located within an existing City street. Area contains typical visual aesthetics seen with a local urban street (signing, lighting, flatwork). Preferred Alternative Environmental Narrative: Project will include additional signing that will impact the visual aesthetics of the intersection. Immes) Current Conditions: There are no nuisances currently within the project area. Preferred Alternative Environmental Narrative: Project will require relocation of a section of watermain and the immediate properties along the project will require temporary water service disruptions. Roadway will need to be detoured during construction. Between Housing and Other Noise Sensitive Activities and Major Noise imays and railroads.) Current Conditions: Project currently experiences typical street noise for an urban local street. Preferred Alternative Environmental Narrative:
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4. Historic Properties, Cultural, and Archaeological Resources ** (Please see end of Environmental			
Checklist for de	etails if Cultural S	urvey has not been performed per SHPO Section 106)	
☑ No Impact	□ Direct	Current Conditions:	
☐ Beneficial	☐ Indirect	None present with the nature and history of the project area.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
		Properties/resources with this classification are not located within the existing	
		roadway.	
		pulation) Characteristics (example: quantity, distribution, density)	
☑ No Impact	□ Direct	Current Conditions:	
☐ Beneficial	☐ Indirect	No Change.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
6.6		Project will not have direct impacts to the general public distribution.	
		- Quality, Quantity, Affordability	
☑ No Impact	□ Direct	Current Conditions:	
☐ Beneficial	☐ Indirect	Project is located on public property.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
7 Dusinesses	n Daoidente /eue	Project does not affect housing in the area.	
		mple: loss of, displacement, or relocation)	
⊠ No Impact	☑ Direct	Current Conditions:	
☐ Beneficial	☐ Indirect	Project is located in a residental, urban area of town. Preferred Alternative Environmental Narrative:	
☐ Adverse	☐ Cumulative	No change. Project will not require displacement or relocation of private	
		properties, facilities.	
8. Public Healt	h and Safety	properties, racinities.	
□ No Impact	⊠ Direct	Current Conditions:	
⊠ Beneficial	Indirect	No Impact. Project area does not currently experience these issues.	
☐ Adverse	□ Cumulative	Preferred Alternative Environmental Narrative:	
Auverse	Camalacive	Project will add a new pedestrian crossing at the intersection where there is	
		none currently. MUTCD compliant traffic control will be required during the	
		duration of the project.	
9. Local Emplo	yment – Quantit	y or Distribution of Employment, Economic Impact	
☐ No Impact	□ Direct	Current Conditions:	
☑ Beneficial	☐ Indirect	No Impact. Project will not impact employers.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
		Local Contractors will likely be constructing the project.	
10. Income Par	tterns – Economi	c Impact	
☑ No Impact	□ Direct	<u>Current Conditions:</u>	
☐ Beneficial	☐ Indirect	No impact. Proposed improvements will be publically owned.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
		No change.	
	tate Tax Base an		
☑ No Impact	□ Direct	<u>Current Conditions:</u>	
☐ Beneficial	☐ Indirect	No impact.	
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:	
1	1	No change.	

medical services and facilities; police; emergency medical services; and parks, playgrounds and open space) No Impact
No Impact
Beneficial
Adverse
13. Commercial and Industrial Facilities - Production and Activity, Growth or Decline
No change So Change
So Impact So Direct Current Conditions: These types of facilities/services are not located within the project area. Adverse Curnulative Preferred Alternative Environmental Narrative: No Impact Direct Current Conditions: Beneficial Indirect Curnulative Adverse Cumulative No impact. So No Impact Direct No change. 15. Land Use Compatibility (example: growth, land use change, development activity, adjacent land uses and potential conflicts) No change. No Impact Direct Current Conditions: Beneficial Indirect Project area will be contained within the public right-of-way. Preferred Alternative Environmental Narrative: Project area will not change land use or development potential. 16. Energy Resources - Consumption and Conservation So Direct Current Conditions: Beneficial Indirect Existing storm water system is a gravity system and does not require energy for normal function. Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management Current Conditions: No Impact Direct Current Conditions: <td< td=""></td<>
Beneficial
Adverse
14. Social Structures and Mores (example: standards of social conduct/social conventions) No Impact
No change. No change. 14. Social Structures and Mores (example: standards of social conduct/social conventions)
Image: Image: Current Conditions: No impact Image: No impact No impact Preferred Alternative Environmental Narrative: No impact Image:
Beneficial
Adverse
15. Land Use Compatibility (example: growth, land use change, development activity, adjacent land uses and potential conflicts) No Impact
No change
Solid Waste Management
☑ No Impact ☑ Direct ☐ Indirect Project area will be contained within the public right-of-way. ☐ Adverse ☐ Cumulative Project area will be contained within the public right-of-way. ☐ Adverse ☐ Cumulative Project area will be contained within the public right-of-way. ☐ Abverse ☐ Direct ☐ Current Conditions: ☐ Beneficial ☐ Indirect ☐ Current Conditions: ☐ Adverse ☐ Indirect ☐ Existing storm water system is a gravity system and does not require energy for normal function. ☐ Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management ☑ Direct ☐ Current Conditions: ☐ Beneficial ☐ Indirect ☐ Residential area is currently served with solid waste services. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative: ☐ Indirect ☐ Indirect ☐ Indirect ☐ Beneficial ☐ Indirect ☐ Project improvements will cross over an existing sanitary sewer main. ☐ Beneficial ☐ Indirect ☐ Project improvements will cross over an existing sanitary sewer main. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative: The existing s
□ Beneficial □ Indirect Project area will be contained within the public right-of-way. □ Adverse □ Cumulative Preferred Alternative Environmental Narrative: Project area will not change land use or development potential. 16. Energy Resources - Consumption and Conservation ☑ No Impact □ Indirect Existing storm water system is a gravity system and does not require energy for normal function. □ Adverse □ Cumulative Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management ☑ Direct Current Conditions: Residential area is currently served with solid waste services. □ Reading Indirect □ Indirect Preferred Alternative Environmental Narrative: Preferred Alternative Environmental Narrative: Preferred Alternative Environmental Narrative: Project improvements will cross over an existing sanitary sewer main. □ Beneficial □ Indirect Project improvements will cross over an existing sanitary sewer main. □ Adverse □ Cumulative Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water - Surface Drainage □ Ourrent Conditions:
Adverse
Project area will not change land use or development potential. 16. Energy Resources - Consumption and Conservation No Impact
Project area will not change land use or development potential. 16. Energy Resources - Consumption and Conservation No Impact
☑ No Impact ☑ Direct Current Conditions: ☐ Beneficial ☐ Indirect Existing storm water system is a gravity system and does not require energy for normal function. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative:
□ Beneficial □ Indirect Existing storm water system is a gravity system and does not require energy for normal function. Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management ☑ Direct ☑ No Impact ☐ Indirect ☐ Beneficial ☐ Indirect ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative: Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment - Sewage System ☑ No Impact ☑ Direct ☐ Current Conditions: ☐ Beneficial ☐ Indirect Project improvements will cross over an existing sanitary sewer main. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water - Surface Drainage ☐ Current Conditions:
□ Adverse □ Cumulative for normal function. Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management □ Direct Current Conditions: Residential area is currently served with solid waste services. Preferred Alternative Environmental Narrative: Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment – Sewage System ☑ Direct Current Conditions: Project improvements will cross over an existing sanitary sewer main. Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water – Surface Drainage ☐ No Impact ☑ Direct Current Conditions:
Preferred Alternative Environmental Narrative: No change. 17. Solid Waste Management No Impact Beneficial Adverse Cumulative Preferred Alternative Environmental Narrative: Residential area is currently served with solid waste services. Preferred Alternative Environmental Narrative: Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment − Sewage System No Impact Beneficial Indirect Project improvements will cross over an existing sanitary sewer main. Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water − Surface Drainage Current Conditions:
No change.
17. Solid Waste Management
☑ No Impact ☑ Direct ☐ Residential area is currently served with solid waste services. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative: Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment - Sewage System ☑ No Impact ☑ Direct ☐ Current Conditions: Project improvements will cross over an existing sanitary sewer main. ☐ Beneficial ☐ Indirect ☐ Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water - Surface Drainage ☐ No Impact ☑ Direct Current Conditions:
□ Beneficial □ Indirect Preferred Alternative Environmental Narrative: □ Adverse □ Cumulative Preferred Alternative Environmental Narrative: □ Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment – Sewage System ☑ No Impact ☑ Direct Current Conditions: □ Beneficial □ Indirect Project improvements will cross over an existing sanitary sewer main. □ Adverse □ Cumulative Preferred Alternative Environmental Narrative: □ The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water – Surface Drainage □ No Impact ☑ Direct Current Conditions:
□ Adverse □ Cumulative Preferred Alternative Environmental Narrative:
Pick up schedules will be coordinated with City staff and accommodations will be made to not disrupt service. 18. Wastewater Treatment − Sewage System No Impact Direct Direct Project improvements will cross over an existing sanitary sewer main. Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water − Surface Drainage No Impact Direct Current Conditions: Current Conditions:
Beneficial
18. Wastewater Treatment – Sewage System □ No Impact □ Direct □ Indirect □ Indirect □ Cumulative □ Cumulative □ Cumulative □ Cumulative □ The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water – Surface Drainage □ No Impact □ Direct □ Current Conditions:
✓ No Impact ✓ Direct Current Conditions: ☐ Beneficial ☐ Indirect Project improvements will cross over an existing sanitary sewer main. ☐ Adverse ☐ Cumulative Preferred Alternative Environmental Narrative:
□ Beneficial □ Indirect Project improvements will cross over an existing sanitary sewer main. □ Adverse □ Cumulative Preferred Alternative Environmental Narrative:
□ Adverse □ Cumulative Preferred Alternative Environmental Narrative: The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water – Surface Drainage □ No Impact □ Direct Current Conditions:
The existing sewer is planned to remain in place and will not be impacted. 19. Storm Water – Surface Drainage No Impact
19. Storm Water – Surface Drainage □ No Impact □ Direct Current Conditions:
□ No Impact
Storm water is captured within the project area with eatch basins located at
☐ Adverse ☐ Cumulative ☐ the curbs of the existing roadway. The catch basins drain to an existing 30 inch
storm main, which flows approximately 800 feet to the east and discharges
into a slough. Existing storm water system is approximately 40 years old and in
good condition.
Preferred Alternative Environmental Narrative:
Project goal is to reduce storm water sedimentation with the use of storm

20. Community	y Water Supply	
☑ No Impact	□ Direct	Current Conditions:
☐ Beneficial	☐ Indirect	A 6 inch and 20 inch watermain currently cross the project and an 8 inch
☐ Adverse	☐ Cumulative	watermain runs adjacent to one of the proposed treatment structures.
_ / 10 / 0.00	_ 000.000	Preferred Alternative Environmental Narrative:
		Project will require relocation of the adjacent watermain (8 inch) and the
		immediate properties along the project will require temporary water service
		disruptions. The 6 and 20 inch watermains will be avoided with project
		improvements.
21. Fire Protec	tion – Hazards	
☑ No Impact	□ Direct	<u>Current Conditions:</u>
☐ Beneficial	☐ Indirect	Residential area is currently served with City Fire Protection.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
		Fire protection will remain intact during construction and traffic control with
		be coordinated with appropriate City staff.
22. Cultural Fa	cilities, Cultural L	Iniqueness and Diversity
☑ No Impact	□ Direct	Current Conditions:
□ Beneficial	☐ Indirect	These items do exist within the project area.
☐ Adverse	☐ Cumulative	<u>Preferred Alternative Environmental Narrative:</u>
		No change.
-		nd Traffic Flow Conflicts (example: rail; auto including local traffic;
airport runway	/ clear zones – av	oidance of incompatible land use in airport runway clear zones)
□ No Impact	☐ Direct	<u>Current Conditions:</u>
☐ Beneficial	☑ Indirect	Project area is located at an intersection of two local roadways.
	☐ Cumulative	Preferred Alternative Environmental Narrative:
		Temporary detour will be required during construction. Traffic patterns will
		revert back to normal at the end of construction.
	-	nances, Resolutions, or Plans (example: conformance with local
comprehensive	e plans, zoning, o	r capital improvement plans.)
☐ No Impact	□ Direct	<u>Current Conditions:</u>
☑ Beneficial	☐ Indirect	Project is consistent with City Ordinances and plans.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
		Project has been identified as a priority in the City's annual Stormwater TMDL
		Action Plan.
25. Private Pro	perty Rights (exa	mple: a regulatory action or project activity that reduces, minimizes, or
eliminates the	use of private pr	operty.)
⋈ No Impact	□ Direct	<u>Current Conditions:</u>
☐ Beneficial	□ Indirect	Project is located on public property.
☐ Adverse	☐ Cumulative	Preferred Alternative Environmental Narrative:
		Private property impacts are anticipated to be limited to those items
		mentioned and will be temporary.

Additional Information

**If no cultural survey has been performed, or is not expected to be needed, applicant must agree to the following statement:

I hereby agree that, to my knowledge, there are no cultural or paleontological materials in the proposed project site. If previously unknown cultural or paleontological materials are identified during project related activities, the DNRC grant manager will be notified, and all work will cease until a professional assessment of such resources can be made.

List all sources of information used to complete the Environmental Checklist. Sources may include studies, plans, documents, or the individuals, organizations, or agencies contacted for assistance. For individuals, groups, or agencies, please include a contact person and phone number. List any scoping documents or meetings and/or public meetings during project development.

City of Kalispell staff
United States Fish and Wildlife Service
Project Plans
City Comprehensive Plans
USDA Natural Resource Database
MDEQ Nonattainment Areas
FEMA Floodplain Mapping – Flathead County Interactive Map
US Fish and Wildlife National Wetlands Inventory

Below is a list of electronic resources available for data gathering to aid in the development of the Environmental Checklist:

Abandoned Mines (DEQ): https://deq.mt.gov/Land/abandonedmines/bluebook

Agricultural Statistics (USDA): <u>USDA - National Agricultural Statistics Service - Data and Statistics</u>

Air Quality

- Nonattainment Areas: <u>Plan and Rule Development | Montana DEQ (mt.gov)</u>
- Opening Burning Guidelines: Open Burning | Montana DEQ (mt.gov)

Army Corps of Engineers: http://www.usace.army.mil/Home.aspx

Bureau of Business and Economic Research, UM: http://www.bber.umt.edu/

Cadastral (for property ownership info): http://svc.mt.gov/msl/mtcadastral

Census Information, MT Dept. of Commerce: http://ceic.mt.gov

Conservation Districts, MT: http://macdnet.org/

Cultural Records

Montana Historical Society: http://mhs.mt.gov/shpo/culturalrecords.asp

DEQ data search tools: Montana DEQ's GIS Portal (mt.gov)

 Including Clean Water Act Info Center, Hazardous Waste Handlers, Petroleum Release Fund Claims, Unpermitted Releases, Underground Storage Tanks, Source Water Protection

EPA Enforcement and Compliance History Online http://echo.epa.gov/

Farmland Classification: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

Fish (Also See Wildlife)

Montana Fisheries Information System: Montana Fish, Wildlife & Parks GIS Data (arcgis.com)

Aquatic Invasive Species: <u>Montana FWP AIS Surveys Dashboard 2021 (arcgis.com)</u>

Floodplain Maps, FEMA: https://msc.fema.gov/portal

Geographic Information, Natural Resources Information System: http://nris.mt.gov/gis

Geologic Information - MBMG - Publications - Download Geologic Maps (mtech.edu)

Maps of Montana for species observations, land cover, wetland and riparian areas, land management: Montana Natural Heritage Program (mtnhp.org); http://mtnhp.org/mapviewer/?t=6

Montana Department of Transportation Environmental Manual: http://www.mdt.mt.gov/publications/docs/manuals/env/preface.pdf

Montana Board of Oil and Gas Conservation Information System: http://bogc.dnrc.mt.gov/webApps/DataMiner/

Plants

- Plant database, USDA Natural Resources Conservation Service: http://plants.usda.gov/java
- Plant Species, MT Field Guide: http://fieldguide.mt.gov/default.aspx
- Plant Species of Concern: http://mtnhp.org/SpeciesOfConcern/Default.aspx?AorP=p
- Threatened and endangered plants, USDA: http://plants.usda.gov/threat.html

Soils

- USDA Natural Resource Conservation Service database: https://websoilsurvey.nrcs.usda.gov/app/
- Montana soil and water conservation districts: http://swcdmi.org/

State Historic Preservation Office: http://mhs.mt.gov/Shpo

Tourism, UM – Institute of Tourism & Recreation Research: http://www.itrr.umt.edu

Tribal Resources:

- Blackfeet Tribal Environmental Permits: http://www.blackfeetenvironmental.com
- CSKT Natural Resources Department: http://nrd.csktribes.org/
- Montana Office of Indian Affairs: http://tribalnations.mt.gov/
- Tribal Historic Preservation Officer List Search NATHPO

Vehicle Traffic Count (MDT): http://www.mdt.mt.gov/publications/datastats/traffic.shtml

Water

- Stream Record Extension Facilitator, USGS: USGS | National Water Dashboard
- Streamstats basin characteristics, USGS: http://water.usgs.gov/osw/streamstats/
- Water Resources Division, DNRC: http://dnrc.mt.gov/divisions/water; ArcGIS Web Application (mt.gov)

- Water Rights Bureau, DNRC: http://dnrc.mt.gov/divisions/water/water-rights
- Water Right Query System, DNRC: <u>DNRC Water Right Query System (mt.gov)</u>
- Wetlands database, USFWS: http://www.fws.gov/wetlands/Data/mapper.html

Wild and Scenic Rivers: http://www.rivers.gov/montana.php

Wildlife

- Animal Species, MT Field Guide: http://fieldguide.mt.gov/default.aspx
- Animal Species of Concern: http://mtnhp.org/SpeciesOfConcern/Default.aspx?AorP=a
- Aquatic Invasive Species: Montana FWP AIS Surveys Dashboard 2021 (arcgis.com)
- Critical Habitat Mapper, USFWS: http://ecos.fws.gov/crithab/
- Crucial Areas Planning System/Habitat Assessment Tool: <u>Habitat MT (HB 526) Funded Lands</u> (arcgis.com)
- FWP Contact Map: http://fwp.mt.gov/gis/maps/contactUs/ (includes biologist responsibility areas)
- Maps and GIS Data, FWP: Montana Fish, Wildlife & Parks GIS Data (arcgis.com)
- Sage grouse management, FWP: <u>Montana Fish, Wildlife & Parks GIS Data : Sage-grouse Habitat/Current Distribution (Montana)</u> (arcgis.com)
- Sage grouse habitat conservation program, DNRC: http://sagegrouse.mt.gov/
- Sage grouse habitat map: https://sagegrouse.mt.gov/ProgramMap

DNRC CARDD DOCUMENTATION OF CATEGORICAL EXCLUSION DETERMINATION CHECKLIST

Project Name: Kalispell Stormwater Quality Treatment Facility- Main and Wyoming Street Outfall to the Stillwater River

Brief Description: The purpose of the project is to install water quality treatment sized to serve the 100 acres of drainage area upstream of the outfall comprised of a mix of commercial, industrial, and residential use to reduce the Municipal Separate Storm Sewer System (MS4) discharge of sediment to the Stillwater River.

Agreement Number: AC-22-0031

Date: 4/1/2022

Preparer: Demi Blythe – MEPA/NEPA Coordinator

The Department of Natural Resources and Conservation action under 36.17.614, is excluded from the requirement to prepare an environmental assessment (EA) or environmental impact statement (EIS) if the application for department review is for any of the following projects:

- (a) Projects relating to existing infrastructure systems such as sewer and septic systems, drinking water supply systems, and stormwater systems, including combined sewer overflow systems, dams, culverts, headgates, canal lining, siphons, pipelines, pump sites, lift stations, irrigation infrastructure, that involve: [Answer <u>yes</u> or <u>no</u>. If all answers "<u>no</u>", an EA or EIS must be completed. If any answer is <u>yes</u>, skip to (b).]
 - 1. Yes Minor upgrading; or
 - 2. No Minor expansion of system capacity; or
 - 3. Yes Rehabilitation (including functional replacement) of the existing system and system components; or
 - 4. No Construction of new minor ancillary facilities adjacent to or on the same property as existing facilities; or
 - 5. No Projects in unsewered communities involving the replacement of existing onsite systems, provided that the new on-site systems do not result in substantial increases in the volume of discharges or in loadings of pollutants from existing sources, and do not relocate existing discharges; or
 - 6. No Use of sampling and monitoring wells to test for the presence of contaminants such as, but not limited to, metals and petroleum; or
 - 7. No Activities that do not involve or lead directly to construction, such as planning studies, scientific research and analysis, surveys, or engineering.
- (b) A categorical exclusion may **NOT** be granted for a department action if:

[Answer <u>yes</u> or <u>no</u>. If all answers "<u>no</u>", skip to (c). If any answer is <u>yes</u>, an EA or EIS must be completed.]

- 1. No The action would authorize facilities that will provide a new discharge or relocate an existing discharge to ground or surface waters;
- 2. No The action would result in an increase above permit levels established for the facility under the Montana pollutant discharge elimination system or Montana ground water pollution control system for either volume of discharge or loading rate of pollutants to receiving waters;
- 3. No The action would authorize facilities that will provide capacity to serve a population at least 30% greater than the existing population;
- 4. No The action is not supported by the state, or other regional growth plan or strategy;
- 5. No The action directly or indirectly involves or relates to upgrading or extending infrastructure systems primarily for the purposes of future development;
- 6. No The department has received information indicating that public controversy exists over the project's potential effects on the quality of the human environment;
- 7. No The department determines that the proposed project that is the subject of the state action shows some potential for causing a significant effect on the quality of the human environment, based on ARM 36.2.524, or might possibly affect:
 - (i) sensitive environmental or cultural resource areas; or
 - (ii) endangered or threatened species and their critical habitats.

(c) If the proposed project meets the conditions above in determining use of a CATEX, the

reviewer will then complete items below as follows:

[Once all steps are complete, reviewer shall sign and date at bottom. If revocation becomes necessary, reviewer shall initiate an EA or EIS as appropriate.]

- 1. Yes Project meets the above Categorical Exclusion criteria.
- 2. Yes DNRC determination of Categorical Exclusion.
- 3. Yes DNRC distributes the Notice of Determination.
- 4. Yes Notice of Publication and cover letter (containing revocation language below) is delivered to recipient.
- 5. Yes Notice of Publication published in local newspaper by recipient and evidence of publication provided to reviewer.

(d) The department may revoke a categorical exclusion if:

[Only complete the steps below if revocation of a previously implemented CATEX becomes necessary.]

- 1. Choose an item. The project is not initiated within the time period specified in the facility plan, or a new or modified application is submitted;
- 2. Choose an item. The proposed action no longer meets the requirements for a categorical exclusion because of changes in the proposed action;
- 3. Choose an item. New evidence demonstrates that serious local or environmental issues exist; or
- 4. Choose an item. State, local, tribal, or federal laws may be violated.

Demi Blythe – MEPA/NEPA Coordinator	
DNRC CARD Division STATE PREPARER	
Mark Bostrom – Administrator	
DNRC CARD Division STATE REVIEWER	
4/1/2022	_
COMPLETION DATE	_